GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:518
ANSWERED ON:21.10.2008
RAMANUJAN FELLOWSHIPS
Mondal Shri Abu Ayes

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) the details of Ramanujan fellowships awarded to brilliant scientists and engineers of Indian origin in their respective fields from all over the world during the year 2006-07 and 2007-08 to takeup scientific research positions in Indian Universities and Scientific Institutions;

(b) the scientists who have acquired high positions in the Indian Universities and Scientific Institutions after getting such fellowships; and

(c) the extent to which the country is being benefited from the contribution of these scientists?

Answer

MINISTER OF SCIENCE AND TECHNOLOGY AND MINISTER OF EARTH SCIENCES (KAPIL SIBAL)

(a) Details may please be seen in the Annexure.

(b) The lone scientist, who had received the Ramanujan Fellowship in 2006-07, has acquired a high position in the National Chemical Laboratory, Pune after getting the Ramanujan Fellowship. The scientists, who received fellowships in 2007-08 are continuing with their studies/research.

(c) The Ramanujan Fellowships have encouraged and enabled these scientists to return to India with experience and expertise acquired abroad in emerging areas of scientific research. These fellowships have enabled even the recipients from within the country to focus their creative energies on frontline research by freeing them from their other academic engagements. The country has benefited by way of enhanced intellectual contribution by these scientists in some of the most challenging areas of research. They have made several important contributions already - for example, establishing zebrafish as a viable animal model for biological studies, identifying a novel alternatively-spliced gene that may play a crucial role in the patho- physiology of Parkinson's disease, studying photoluminescence properties of nanomaterials, studying important aspects of string theory, quantum chromodyanamics, strongly correlated electron systems, high temperature superconductors, etc.